

# The LED Program

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# Introduction

- Background Review
- Census Bureau / State Partnerships
- Data exchanges
- Data matching
  - ◆ EDD
  - ◆ SSA
  - ◆ IRS

# **Quarterly Workforce Indicators (QWI)**

**Timing – Year and Quarter**

**Business Activity – Industry Classifications**

**Geographic – State, county, WIB, MSA's**

**Demographic – Gender, Age Groups**

# Types of Indicators

Employment Indicators (4)

Employment Change Indicators (7)

Job Growth Indicators (4)

Earnings Indicators (8)

Periods of Non-Employment Indicators (4)

**27 Total Quarterly Workforce Indicators**

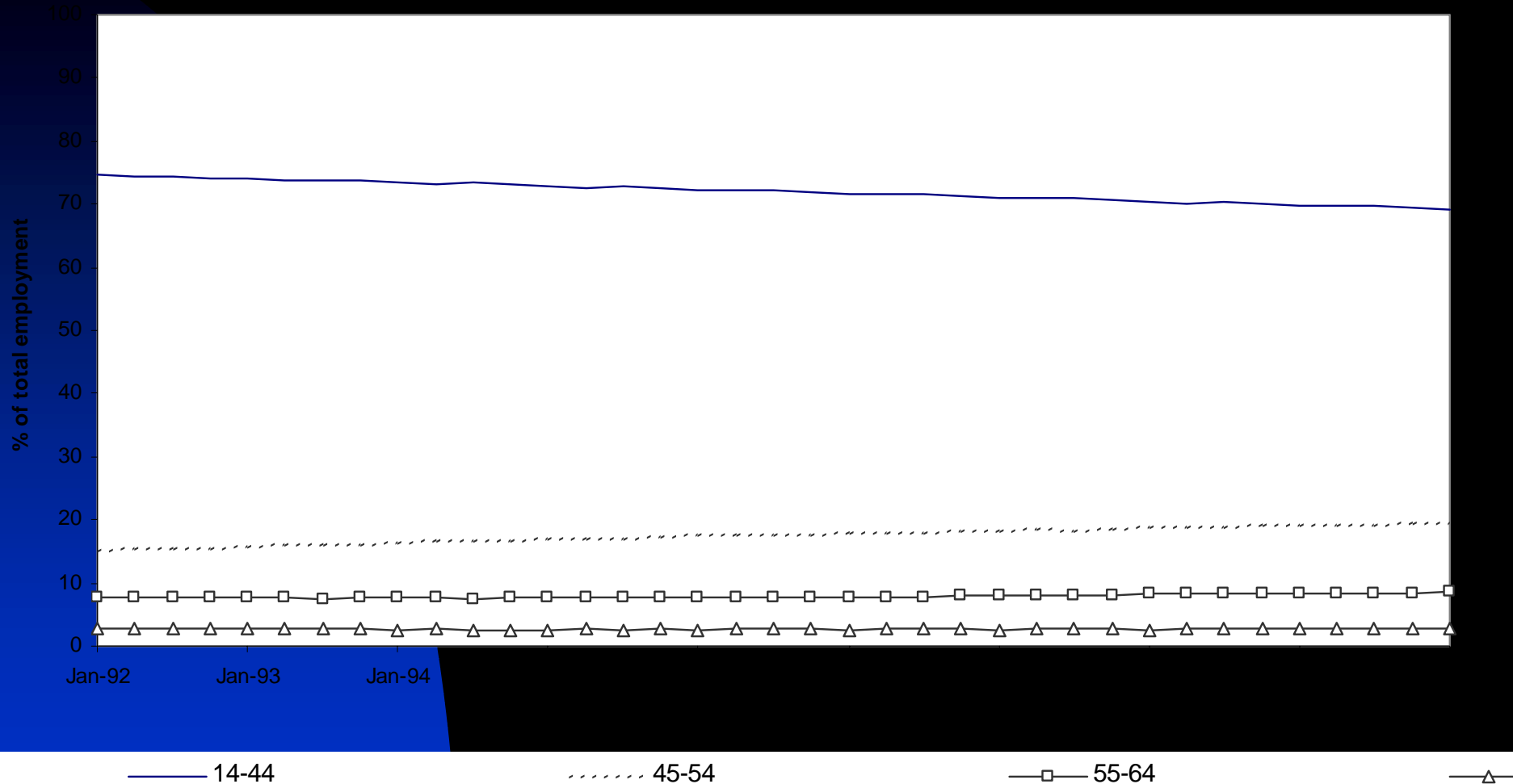
# Topics of Discussion

- California Uses of LED data
  - ◆ Report on Aging of the California Workforce
  - ◆ The Entertainment Industry
- Other Developments
  - ◆ National uses
  - ◆ State Transportation Planning
  - ◆ Website: [lehd.dsd.census.gov](http://lehd.dsd.census.gov)

# California Uses of LED data

- The Aging Report
- Select Tables follow
- A Primary demographic feature affecting supply of workers

# California Workforce by Age Group: 1992 to 2001

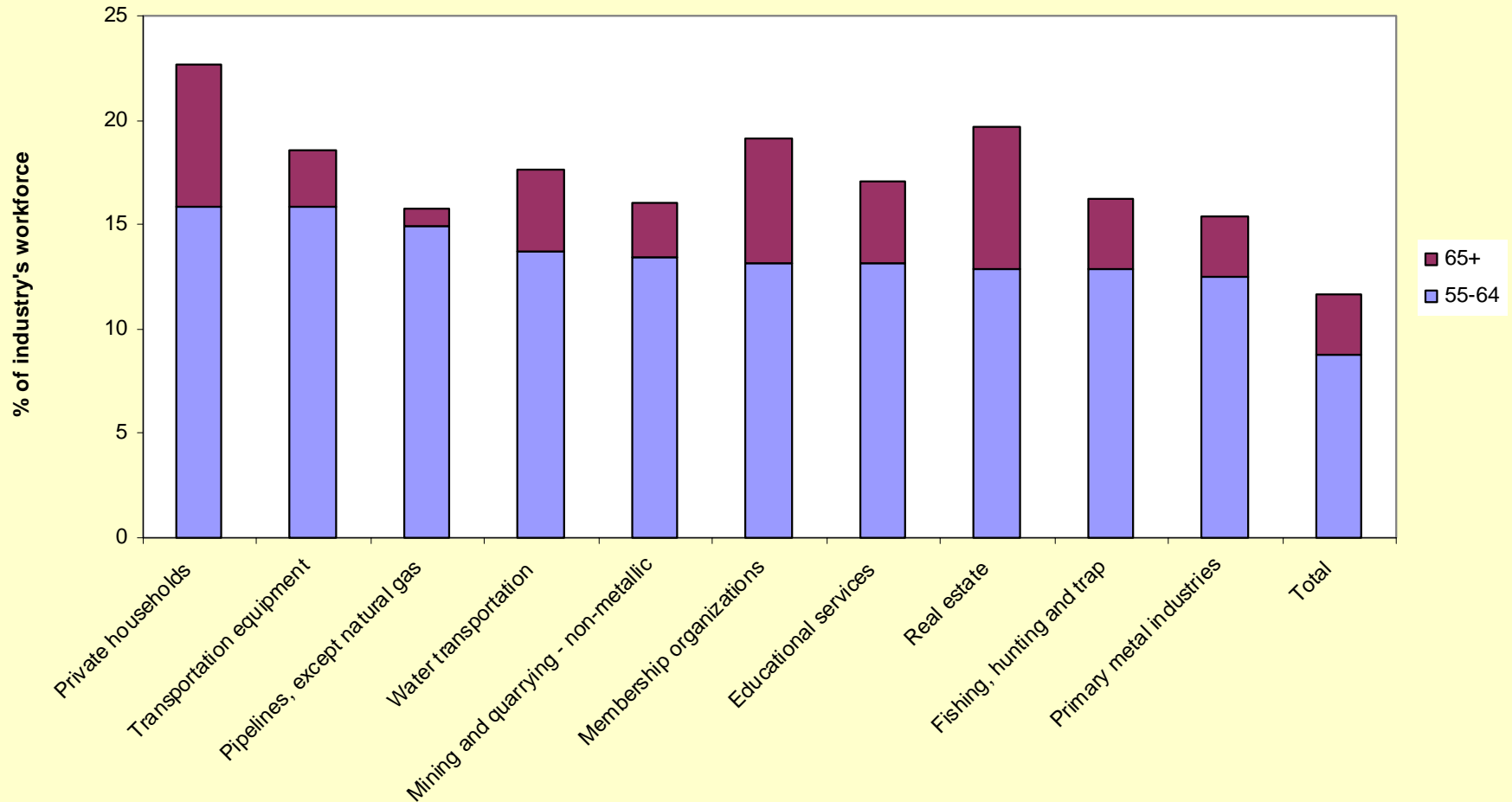


# Percentage Composition by Age Category

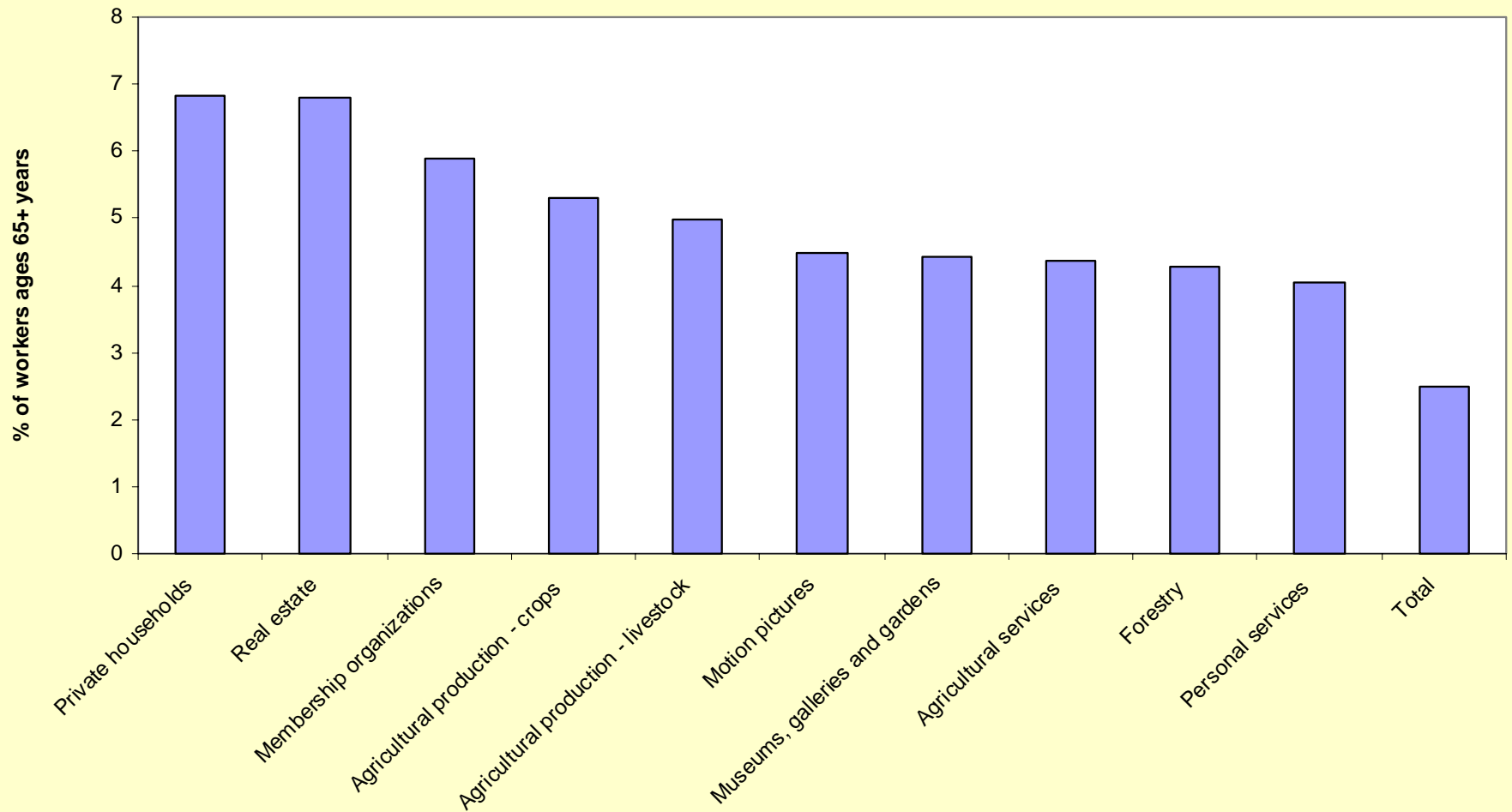
Ages	Jan-92	Jan-01
14-44	74.55	69.08
45-54	15.14	19.57
55-64	7.67	8.55
65+	2.65	2.80



## California Industries With a High Proportion of Older Workers by Age: 2001



## Percentage of Workers 65 Years and Older in California by Industry: 2001



## Top Ten Industries in California Employing Workers 65 and Older by Rank: 1992 and 2001

1992 rank	2001 rank	Industry	Number of workers 65 and older		Percent change, 1992 - 2001	Number of workers 14 and older, 2001
			1992	2001		
1	1	Business services	21,664	33,624	55.2	1,272,758
2	2	Eating and drinking places	19,622	24,844	26.6	896,685
3	3	Health services	18,990	23,493	23.7	947,808
4	4	Real estate	12,783	13,915	8.9	204,950
6	5	Engineering, accounting, and research	9,829	12,964	31.9	502,744
19	6	Construction – special trade	5,114	12,852	151.3	508,706
9	7	Social services	8,291	11,887	43.4	298,757
12	8	Agricultural services	7,504	11,785	57.0	269,134
7	9	Wholesale trade – durables	9,970	11,743	17.8	476,747
14	10	Motion pictures	6,475	11,089	71.3	247,504

**Average Monthly Earnings Among Top Ten Industries in  
California by Age: 2001**

<b>Industry</b>	<b>Average monthly earnings for workers 65 and older (dollars)</b>	<b>Average monthly earnings for 14 and older total workers (dollars)</b>	<b>Workers 65 and older (number)</b>	<b>Workers 14 and older (number)</b>
<b>Total</b>	<b>\$2,587</b>	<b>\$3,496</b>	<b>364,411</b>	<b>12,620,246</b>
Business services	1,877	4,129	33,624	1,272,758
Eating and drinking places	1,298	1,294	24,844	896,685
Health services	3,136	3,393	23,493	947,808
Real estate	2,313	3,406	13,915	204,950
Engineering, Accounting and Research	4,505	5,224	12,964	502,744
Construction, Special Trade	2,688	3,310	12,852	508,706
Social services	1,489	1,916	11,887	298,757
Agricultural services	1,412	1,723	11,785	269,134
Wholesale trade – durables	3,529	4,454	11,743	476,747
Motion Pictures	1,226	3,343	11,089	247,504

## Average Monthly Earnings of Workers in California by Age: 2001

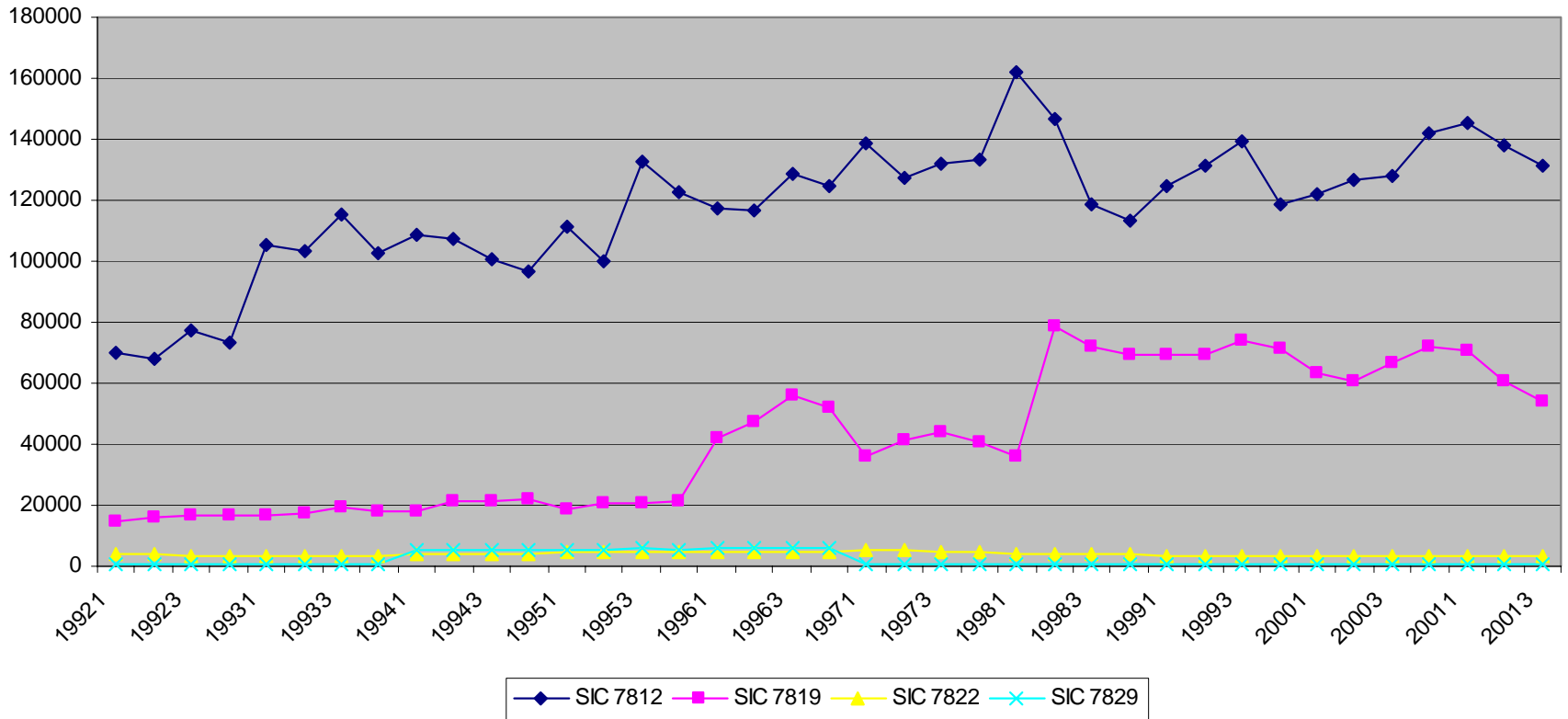
(Includes only industries that employed 1,000 or more workers 65 and older in California)

<b>Industry</b>	<b>Average monthly earnings of workers 65 and older (dollars)</b>	<b>Average monthly earnings of workers 14 and older (dollars)</b>	<b>Workers 65 and older (number)</b>	<b>Workers 14 and older (number)</b>
Security and commodity brokers	\$11,264	\$15,027	1,744	80,199
Holding and other investment offices	9,016	6,615	1,099	41,900
Chemicals	8,038	5,232	1,552	83,451
Measuring and analyzing instruments	7,401	5,823	2,982	178,849
Water transportation	6,699	5,194	1,001	26,077
Communications	6,207	5,322	1,511	205,013
Legal services	5,875	5,772	2,802	128,601
Electronic and electrical equipment	5,005	5,853	4,448	271,248
Transportation equipment	4,965	4,549	3,958	143,614
Industrial and commercial machinery	4,548	6,101	4,440	225,319

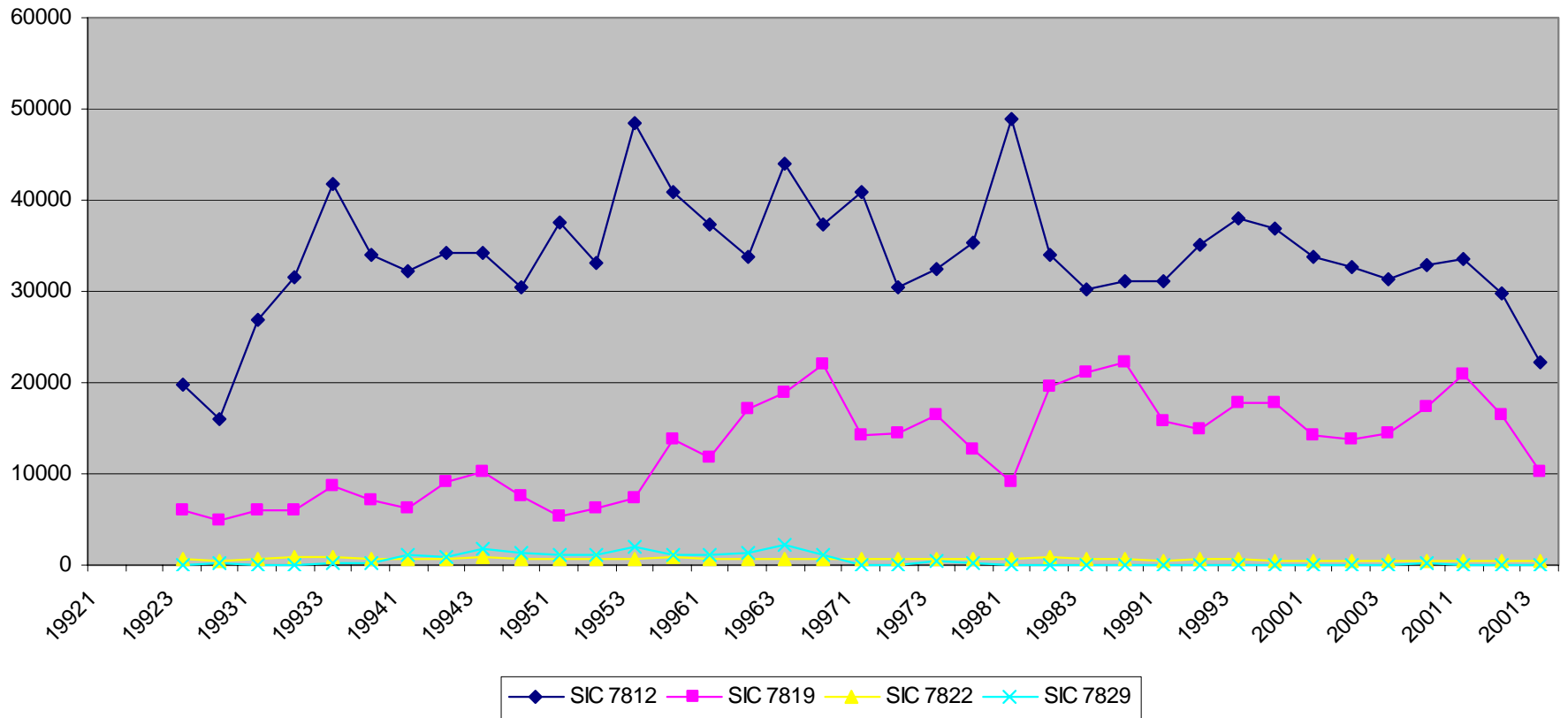
# Entertainment Industry

- Select QWI
- Charts for SIC 78

**Beginning of Quarter Employment  
Select Entertainment Industries  
California 1992/1 through 2001/3**

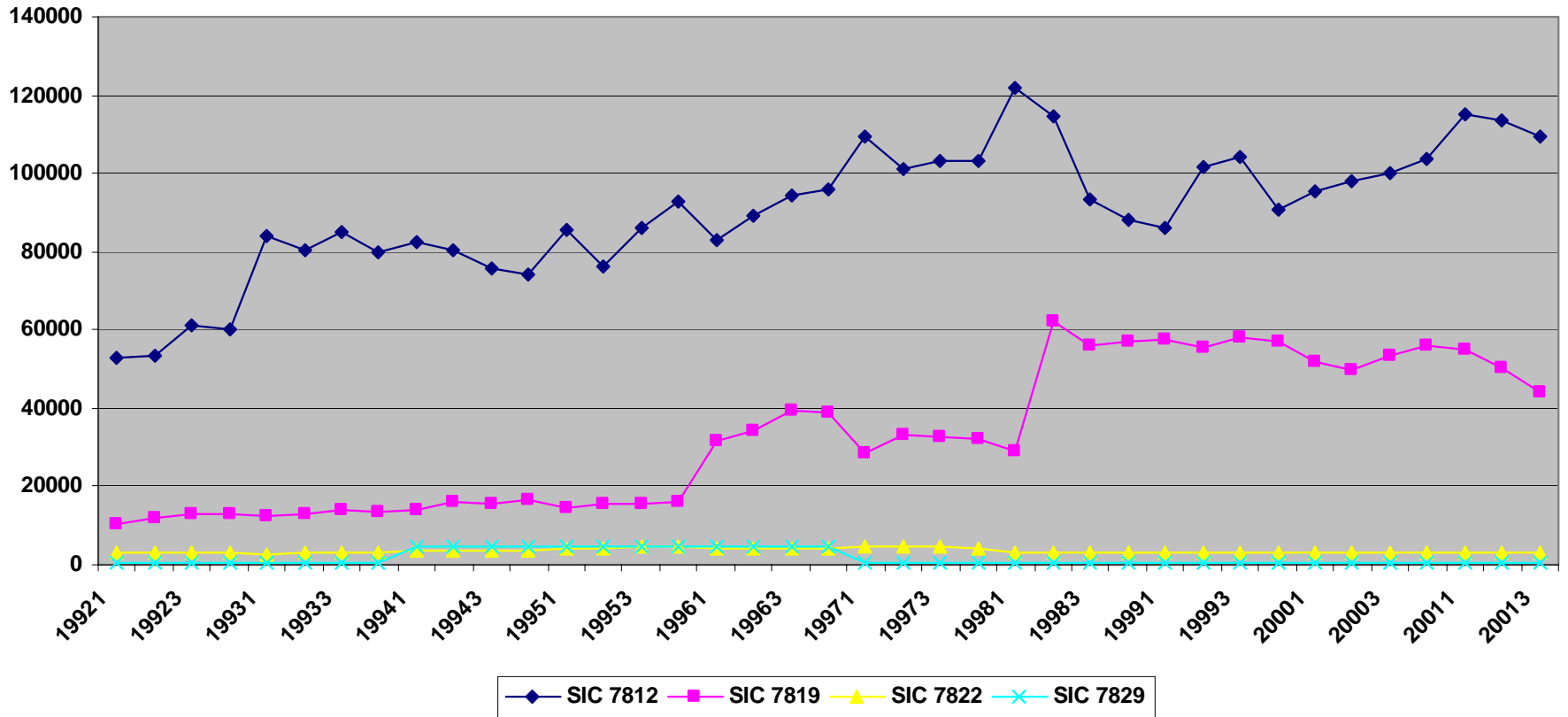


**New Hires**  
**Select Entertainment Industries**  
**California 1992/1 through 2001/3**

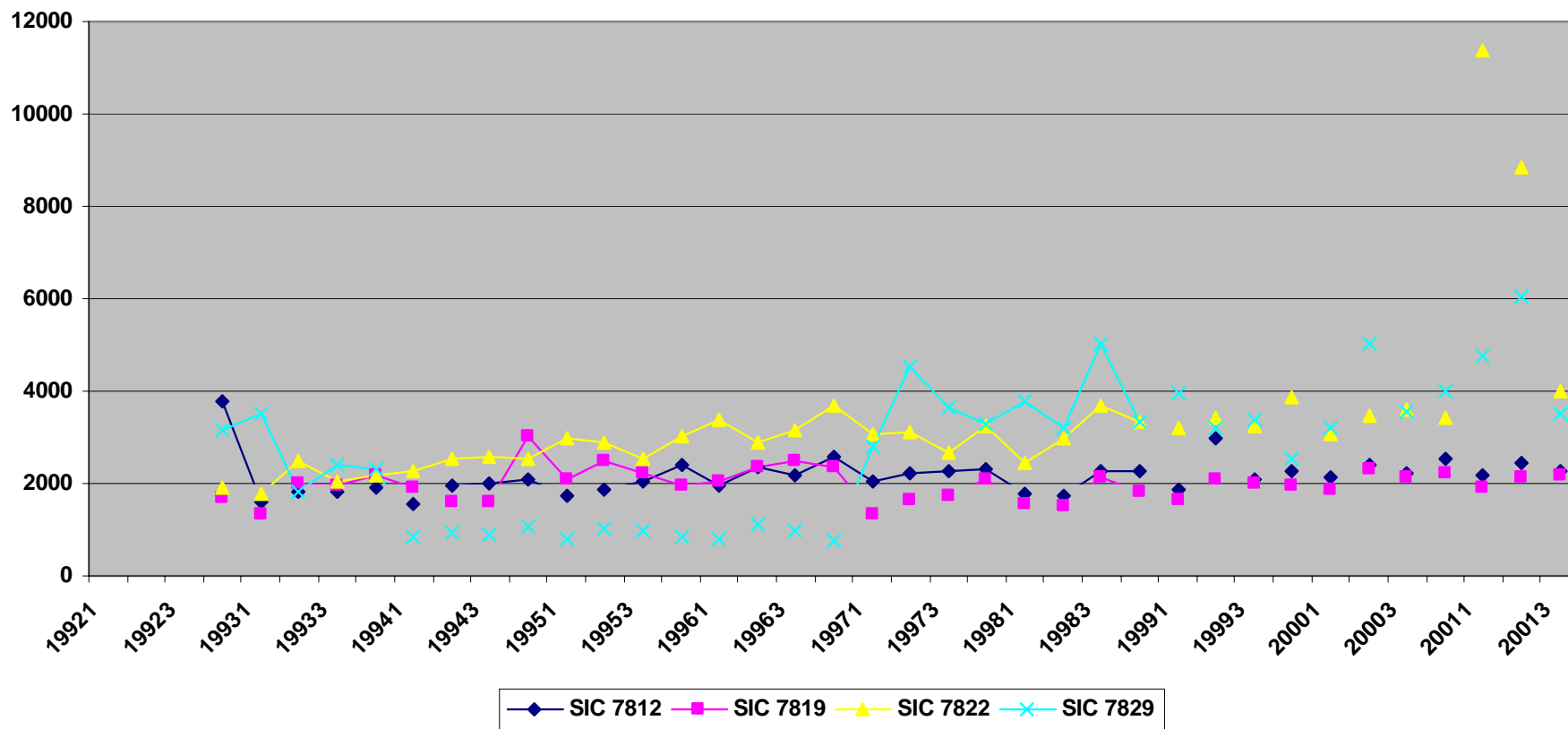




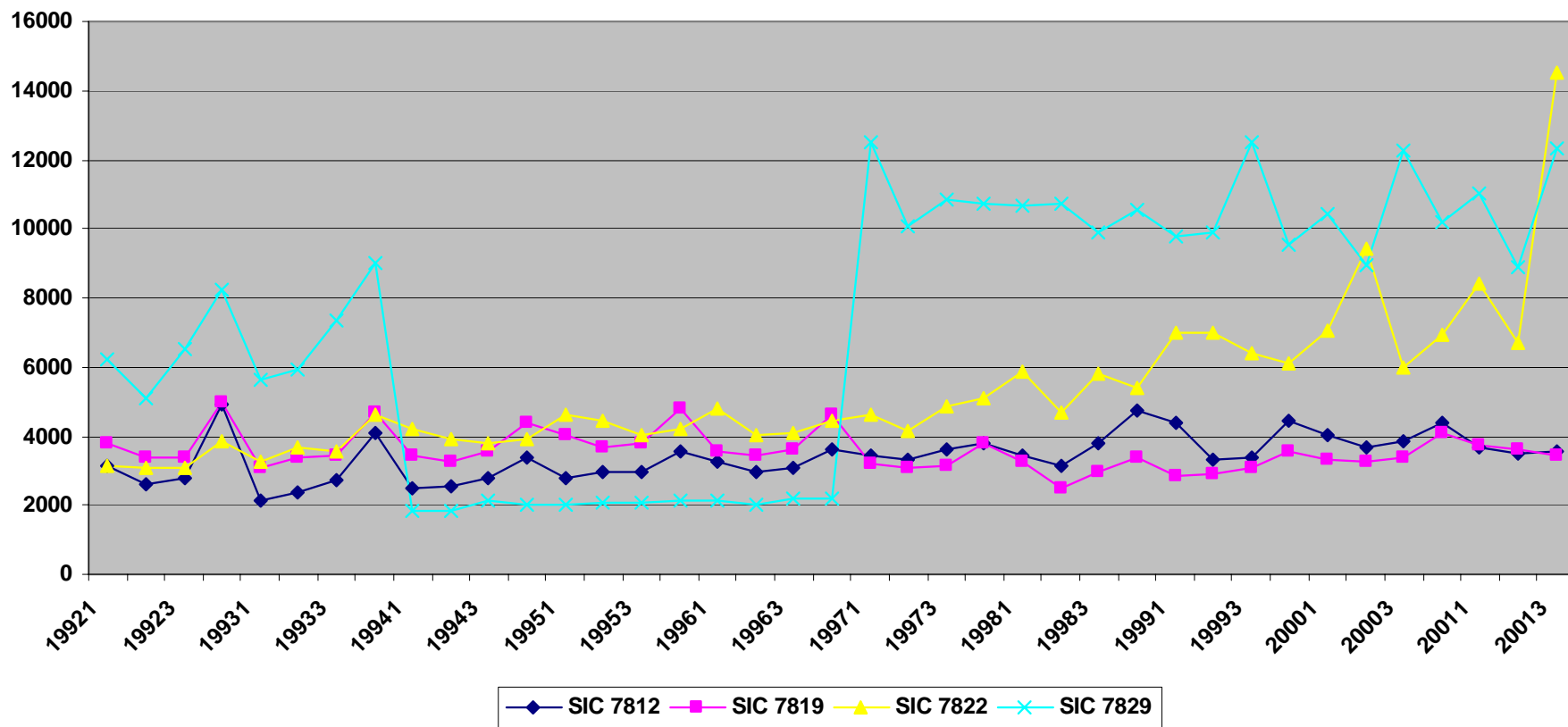
Full Quarter Employment  
Select Entertainment Industries  
California 1992/1 through 2001/3



New Hire Average Monthly Earnings  
 Select Entertainment Industries  
 California 1992/1 through 2001/3



Full Employment Average Monthly Earnings  
Select Entertainment Industries  
California 1992/1 through 2001/3



# Other Developments

- National Uses

- Website:

- ◆ [LEHD.DSD.CENSUS.GOV](http://LEHD.DSD.CENSUS.GOV)

# National Uses

- Low Wage Work book
- Sloan Foundation Grant
- Confidentiality Research

# Low Wage Work

- Many low wage workers move out of that status in 3 years
- The Employer matters
- Transitions out much more frequent by job changing
- Work for Temp Agency can be a plus
- Geography matters

# Sloan Foundation Grant

- Wage Inequality
- Career Ladders
- Firm Performance

# What This Means

Rich new data source for the State, Counties, WIBs and MSAs is now available, either from LMID directly or via the web

[LEHD.DSD.CENSUS.GOV](http://LEHD.DSD.CENSUS.GOV)



# Next Steps

- Publication of California Aging Report
- Production of more current QWI – through 2003 third quarter
- Conversion to NAICS
- Marketing via Supply/Demand Consortium Website